



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/666,377	09/20/2000	Alexander G. Dickinson	48556.00005	6149
23767	7590 01/13/2006		EXAMINER	
	GATES ELLIS & ROUV	WRIGHT, NORMAN M		
1735 NEW YORK AVENUE, NW, SUITE 500 WASHINGTON, DC 20006			ART UNIT	PAPER NUMBER
			2134	-

DATE MAILED: 01/13/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	09/666,377	DICKINSON ET AL.			
Office Action Summary	Examiner	Art Unit			
	Norman M. Wright	2134			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONED	l. ely filed the mailing date of this communication. 0 (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on <u>20 October 2005</u> .					
, <u> </u>	<i>,</i> —				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.			
Disposition of Claims					
4) ☐ Claim(s) 1-42 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-42 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	vn from consideration.				
Application Papers					
9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) access Applicant may not request that any objection to the or Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Examiner 9) The specification is objected to by the Examiner 10) The oath or declaration is objected to by the Examiner 9) The specification is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 11) The oath or declaration is objected to by the Examiner 12]	epted or b) objected to by the Eddrawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	ected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.					
Attachment(s)	_	NORMAN M. WRIGHT PRIMARY EXAMINER			
1) Notice of References Cited (PTO-892)	4) Interview Summary (Paper No(s)/Mail Da				
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 		atent Application (PTO-152)			

Page 2

Application/Control Number: 09/666,377

Art Unit: 2134

DETAILED ACTION

1. Claims 1-42 are present for examination.

Response to Amendment

- 2. The examiner acknowledges the amendment filed on 10/20/05. Portions of the previous office action have been reproduced below and are being maintained.
- 3. The declaration and affidavits filed on 11/29/04 under 37 CFR 1.131 is sufficient to overcome the Wood et al., U.S. Pat. No. 6,691,232 reference.
- 4. The declaration and affidavits filed on 11/29/04 under 37 CFR 1.131 has been considered but is ineffective to overcome the Wood et al., U.S. Pat. No. 6,691,232 reference.
- 5. The evidence submitted is insufficient to establish a reduction to practice of the invention in this country or a NAFTA or WTO member country prior to the effective date of the 8/5/1999 reference. The affidavits filed fails to show a reduction to practice of the claims features as a whole (exemplary clm. 1), of particular note is the lacking of any teaching regarding the claimed features of obtaining circumstantial data associated with the authentication attempt, and determining a level of trust associated with the authentication attempt. The affidavit does however show that the biometric data may be obtained for a user during an authentication attempt. Therefore, the evidence is not sufficient to overcome the Wood '232 reference.

Art Unit: 2134

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.
- 7. Claims 12-42 are rejected under 35 U.S.C. 102(e) as being anticipated by Wood et al., U.S. Pat. No. 6,691,232, hereinafter '232.
- 8. The rejection is being maintained, for the specifics of the rejection see the previous office action, mailed date 6/28/04.

Claim Rejections - 35 USC § 103

- 9. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 10. Claims 1-11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wood '232 in view of Khan et al., U.S. Pat. No. 6,401,206, hereinafter '206.
- 11. The rejection is being maintained, for the specifics of the rejection see the previous office action, mailed date 6/28/04.

Art Unit: 2134

Response to Amendment

12. The applicant remarks that the prior art fails to teach each and every claimed limitation of the elements, the examiner does not concur. First, it is noted that the some claims have been amended to further clarify the invention; the examiner appreciates this. However, the art of record is still believed to read upon the claimed invention. As to the prior art failing to teach the use of "circumstantial data" the examiner finds that the specification does provide support for the various types of circumstantial data as purported by applicant. However, one of the definitions specifically recited by is that the data maybe "any other information". The examiner has given the definition the broadest possible interpretation consistent with the disclosure, and thus, finds that any data may be circumstantial data. Accordingly, the art of record is still believed to read on the claims and this rejection is final.

Conclusion

1. This is a RCE of applicant's earlier Application No. 09/666377. All claims are drawn to the same invention claimed in the earlier application and could have been finally rejected on the grounds and art of record in the next Office action if they had been entered in the earlier application. Accordingly, **THIS ACTION IS MADE FINAL** even though it is a first action in this case. See MPEP § 706.07(b). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

Art Unit: 2134

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no, however, event will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

13. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Norman M. Wright whose telephone number is (571) 272-3844. The examiner can normally be reached on weekdays, from 8AM to 4 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Greg Morse can be reached on (571) 272-3838. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2134

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Norman M. Wright Primary Examiner Art Unit 2134